Please type a plus sign (+) inside this box —

 $\label{eq:pto/sb/05} PTO/SB/05~(03-01) \\ Approved for use through 10/31/2002. OMB 0651-0032$

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UTILITY **PATENT APPLICATION TRANSMITTAL**

483471-009C1 Attorney Docket No. Keegan et al. First Inventor ALUMINUM METAL-CORE WELD WIRE AND METHOD FOR FORMING THE SAME

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. El628374914US

APPLICATION ELEMENTS			Assistant Commissioner for Patents ADDRESS TO: Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Box Patent Application Washington, DC 20231				
	form (e.g., PTO/SB/17) duplicate for fee processing)		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
	small entity status.			otide and/or Ami olicable, all nece	no Acid Sequ	,	Submission
3. Specification (preferred arrangement)	[Total Pages 12]		a.	Computer Re	, ,	CRF)	
- Descriptive title	of the invention		b. Sp	– ecification Sequ	ence Listing o	n:	
	ce to Related Applications arding Fed sponsored R & D		•	i. CD-RO	OM or CD-R (2 copie	es), or
- Reference to sequence listing, a table,			i i. paper				
or a computer program listing appendix - Background of the Invention			c. Statements verifying identity of above copies				
	of the Invention on of the Drawings (if filed)		AC	COMPANYII	NG APPLIC	CATIO	ON PARTS
 Detailed Descr 			9. 🗶	Assignment Pa	apers (cover s	heet 8	document(s))
Claim(s)Abstract of the	Disclosure		10.	37 CFR 3.73(I (when there is			Power of Attorney
4 Drowing(a) (25.1	ISC 112) [Total Sheets],	11.	English Trans	• ,		•
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]			12 X Information Disclosure X Copies of IDS				
5. Oath or Declaration [Total Pages]			Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment				
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					503)		
i. DELETION OF INVENTOR(S) Signed statement attached distribution inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					nt(s)		
Signed statement attached deleting inventor(s)			16	16. Nonpublication Request under 35 U S.C. 122			
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/S or its equivalent.				form PTO/SB/35			
6. Application Data Sheet. See 37 CFR 1.76			17. Other:				
	ICATION, check appropriate box, and	supply t	he requisi	te information be	elow and in a p	orelimi	nary amendment,
or in an Application Data She	eet under 37 CFR 1.76: Divisional X Continuation-in-part (CIP)	of n	rior application No.:	09/685.106		
Prior application information:	Examiner	 ,		roup Art Unit: 1762			
	IONAL APPS only: The entire disclosure		rior applica	tion, from which	an oath or dec		
	f the disclosure of the accompanying co relied upon when a portion has been in						rated by reference.
	19. CORRESPO	ONDENC	E ADDRE	ESS			
Customer Number or Bar C	ode Label (Insert Customer No. or Att.	5 ech bar cod	le label here)	or	Correspor	idence a	ddress below
Name	Thompson Hine LLP						
	2000 Courthouse Plaza, N.E.						
Address	10 West Second Street						
City	Dayton	St	ate O	hio	Zip (Code	45402-1758
Country	USA	Teleph	one 93	37-443-6600	Fa	ЭX	937-443-6635
Name (Print/Type)	Mark P. Levy		Registi	ration No. (Atto	orney/Agent)	27,92	22
Signature	MI					1 :	-27-01

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PTO/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$) 960.00

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Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Keegan et al.			
Examiner Name				
Group Art Unit				
Attorney Docket No.	483471-009C1			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large Small					
Account Number 20-0809	Entity Entity Fee Fee Fee Fee Fee Fee Description F	ee Paid				
Deposit	Code (\$) Code (\$)	eç i alu				
Account Name Thompson Hine LLP	105 130 205 65 Surcharge - late filing fee or oath	-				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. X Payment Enclosed: V Check Credit part Money Out	112 920* 112 920* Requesting publication of SIR prior to					
Check Credit card Order Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after					
FEE CALCULATION	Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month					
101 710 201 355 Utility filing fee 710.00	118 1,390 218 695 Extension for reply within fourth month					
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims 25 $-20^{**} = 5$ $\times 18.00 = 90.00$	143 440 243 220 Design issue fee					
Independent Claims $5 - 3^{**} = 2 \times 80.00 = 160.00$	144 600 244 300 Plant issue fee					
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection					
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))	,				
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 250.00	Other fee (specify)					
* or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY	Complete (if applicable)			
Name (Print/Type)	Mark P. Levy /	Registration No. 4Attorney(Agent) 27,922	Telephone	(937)443-6949
Signature			Date	9-2701

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